

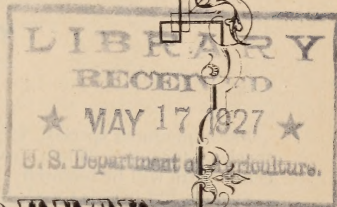
## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



62,73

Incomplete (?)  
**FLORA**  
" OF  
**LANCASTER COUNTY,**  
**Penn.**



Or a Catalogue of the Plants, Orchids,  
Shrubs, Trees, Ferns, &c., obtainable in  
Martie and adjoining townships of Lan-  
caster County, Pa. Collected by

JAMES GALEN, Rawlinsville, Pa.

1884.

# Terms.

100 unmounted species, \$2; 50 species, \$1.25; 25 species, 75 cents; 12 species, 50 cents. When neatly mounted on standard size paper, 50 per cent. extra will be required. All sent postpaid at the above rates.

Species, not in this Catalogue, taken in exchange.

Stamps taken in payment for small orders.

Address all communications to  
Lancaster Co.,

JAMES GALEN,  
RAWLINSVILLE, Pa.

## ADDITIONAL LIST OF SPECIES.

No.			768	NASTURTIIUM OFFICINALE,	
753	Carex retrocurva,	DEW.			R. BR.
754	cephaloidea,	"	769	Cuscuta Gronovii,	WILLD.
755	scoparia,	SCHK.	770	VERBASCUM BLATTARIA,	L.
756	Muhlenbergii,	"	771	Spartina stricta,	ROTH.
757	stenolepis,	TORR.	772	Eupatorium teucrifolium,	
758	Richardsonii,	R. BR.			WILLD.
759	arida, SCHW. &	TORR.	773	Pycnanthemum Torreyi,	
760	Torreyi,	TUCK.			BENTH.
761	debilis,	MICHX.	774	montanum,	MICHX.
762	polytrichoides,	MUHL.	775	Poa alsodes,	GRAY.
763	Eleocharis planifolius,	"	776	Sorghum nutans,	"
764	Aira flexuosa,	L.	777	Carex Shortiana,	DEW.
765	Stipa avenacea,	"	778	miliacea,	MUHL.
766	Iris versicolor,	"	779	Pyrola chlorantha,	SWARTZ.
767	Scirpus debilis,	PURSH.			

No.			No.		
548.	Polypodium vulgare,	L.	586.	Rudbeckia hirta,	L.
549.	Populus balsamifera,	L.	587.	Rumex verticillatus,	L.
550.	grandidentata, MICHX.		588.	CRISPUS,	L.
551.	tremuloides, MICHX.		589.	ACETOSELLA,	L.
552.	PORTULACCA OLERACEA,	L.	590.	Sabbatia angularis,	PURSH.
553.	Potentilla Norvegica,	L.	591.	Sagittaria variabilis, ENGLFN.	
554.	Canadensis,	L.	592.	Salvia lyrata,	L.
	var. simplex, TORR. & GRAY.		593.	Sambucus Canadensis,	L.
555.	Prunus Americana,		594.	Sanguinaria Canadensis,	L.
	MARSHALL.		595.	SAPONARIA OFFICINALIS,	L.
556.	serotina,	ERRH.	596.	Sassafras officinalis,	NEES,
557.	Pteris aquilina,	L.	597.	Saururus cernuus,	L.
558.	Pycnanthemum incanum,		598.	Saxifraga Virginicensis, MICHX.	
	MICHX.		599.	Scirpus planifolius,	MUHL.
559.	lanceolatum, PURSH.		600.	validus,	VAHL.
560.	linifolium, PURSH.		601.	polyphyllus,	VAHL.
561.	Pyrola rotundifolia,	L.	602.	fluviatilis,	GRAY.
562.	elliptica.	L.	603.	Eriophorum,	MICHX.
563.	Pyrus arbutifolia,	L.	604.	atrovirens,	MUHL.
564.	Rhododendron maximum,	L.	605.	Scorpiularia nodosa,	L.
565.	Ribes hirtellum,	MICHX.	606.	Scutellaria canescens, NUTT.	
566.	Cynosbati,	L.	607.	serrata, ANDREWS.	
567.	floridum,	L.	608.	pilosa,	MICHX.
568.	rubrum,	L.	609.	nervosa,	PURSH.
569.	Rhus glabra,	L.	610.	integrifolia,	L.
570.	copallina,	L.	611.	lateriflora,	L.
571.	typhina,	L.	612.	Sedum ternatum,	MICHX.
572.	Toxicodendron,	L.	613.	TELEPHIUM,	L.
573.	venenata.	DC.	614.	ACRE.	L.
574.	Robinia Pseudacacia,	L.	615.	Senecio aureus,	L.
575.	Rosa Carolina,	L.	616.	Sericocarpus conyzoides,	
576.	RUBIGINOSA,	L.		NEES.	
577.	lucida,	ERRH.	617.	SETARIA GLACA,	BEAUV.
578.	blanda,	AIT.	618.	VIRIDIS,	BEAUV.
579.	Rubus odoratus,	L.	619.	ITALICA,	KUNTH.
580.	strigosus,	MICHX.	620.	Sicyos angulatus,	L.
581.	occidentalis,	L.	621.	Silene stellata,	AIT.
582.	villosus,	AIT.	622.	nivea,	DC.
583.	Canadensis,	L.	623.	Pennsylvanica,	MICHX.
584.	hispidus,	L.	624.	antirrhina,	L.
585.	cuneifolius,	AIT.	625.	Silphium perfoliatum,	L.



10 FLORA of LANCASTER COUNTY, PENNSYLVANIA.

No.		No.	
626.	Sisyrinchium Bermudiana, L.	668.	Thaspium trifoliata, GRAY.
627.	Smilacina racemosa, DESF.	669.	Tilia Americana, L.
628.	stellata, DESF.	670.	Tradescantia Virginica, L.
629.	bifolia, KER.	671.	Trichostema dichotomum, L.
630.	Smilax rotundifolia, L.	672.	Tricuspis seslerioides, Torr.
631.	herbacea, L.	673.	Trientalis Americana, PURSH.
632.	glauca, WALT.	674.	TRIFOLIUM ARVENSE, L.
633.	SOLANUM DULCAMERA, L.	675.	pratense, L.
634.	NIGRUM, L.	676.	repens, L.
635.	Solea concolor, GING.	677.	procumbens, L.
636.	Solidago bicolor, L.	678.	Trillium cernuum, L.
637.	cæsia, L.	679.	erythrocarpum, MICHX.
638.	Canadensis, L.	680.	Triosteum perfoliatum, L.
639.	latifolia, L.	681.	Typha angustifolia, L.
640.	altissima, L.	682.	Ulmus fulva, MICHX.
641.	giganta, AIT.	683.	Americana, L.
642.	nemoralis, AIT.	684.	Uniola latifolia, MICHX.
643.	odora, AIT.	685.	Urtica gracilis, AIT.
644.	umbellifolia, MUHL.	686.	dioica, L.
645.	tenuifolia, PURSH.	687.	Uyularia perfoliata, L.
646.	pilosa, WALT.	688.	sessilifolia, L.
647.	lanceolata, L.	689.	Vaccinium stamineum, L.
648.	SONCHUS OLERACEUS, L.	690.	corymbosum, L.
649.	Specularia perfoliata, A. DC.	691.	Veratrum viride, AIT.
650.	Spiraea opulifolia, L.	692.	VERBASCUM THAPSUS, L.
651.	salicifolia, L.	693.	Verbena angustifolia, MICHX.
652.	corymbosa, RAF.	694.	hastata, L.
653.	Spiranthes cernua, RICHARD.	695.	urticifolia, L.
654.	gracilis, BIGELOW.	696.	Veronica Virginica, L.
655.	Staphylea trifolia, L.	697.	officinalis, L.
656.	STELLARIA MEDIA, SMITH.	698.	serpyllifolia, L.
657.	pubera, MICHX.	699.	peregrina, L.
658.	longifolia, MUHL.	700.	ARVENSIS, L.
659.	SYMPHYTUM OFFICINALE, L.	701.	Americana, SCHWEIN.
660.	Symplocarpus foetidus, SALISB.	702.	Viburnum prunifolium, L.
661.	TANACETUM VULGARE, L.	703.	dentatum, L.
662.	Taraxacom Dens-leonis, DESF.	704.	acerifolium, L.
663.	Teprosia Virginiana, PERS.	705.	Vicia Caroliniana, WALT.
664.	Teuerium Canadense, L.	706.	Viola lanceolata, L.
665.	Thalictrum dioicum, L.	707.	primulaefolia, L.
666.	Cornuti, L.	708.	blanda, WILD.
667.	anemonoides, MICHX.	709.	sagittata, AIT.

No.		No.	
710.	<i>Viola pedata</i> , L.	747	<i>Desmodium viridiflorum</i> , BECK
	var. <i>bicolor</i> , AIT.	748	<i>Aralia hispida</i> , MICHX
711.	cucullata, GRAY.	749	<i>Nyssa multiflora</i> , WANG
	var. <i>palmata</i> , AIT.	750	<i>Mulgedium acuminatum</i> , DC
712.	striata, AIT.	751	Floridanum, DC
713.	pubescens, AIT.	752	leucophaeum, DC
714.	TRICOLOR, L.	Continued on second page of cover	
715.	<i>Vitis Labrusca</i> , L.		
716.	aestivalis, MICHX.	780	<i>Salix corolata</i> , MUHL
717.	cordifolia, MICHX.	781	<i>Potamogeton hybridus</i> , MICHX
718.	<i>Xanthium strumarium</i> , L.	782	<i>Muhlenbergia Mexicana</i> , TRIN
720.	SPINOSUM, L.	783	sylvatica, T & G

APPENDIX.

721.	<i>Carex varia</i> , MUHL.	784	<i>Aristida dichotoma</i> , MICHX
723.	PRÆCOX, JACQ.	785	<i>Spartina cynosuroides</i> , WILLD
724.	Pennsylvanica, LAM.	787	<i>Glyceria elongata</i> , TRIN
725.	sterilis, WILLD.	788	aquatica, SMITH
726.	intumescens, RUDGE	789	pallida, TRIN
727.	flexilis, RUDGE	800	<i>Eragrostis capillaris</i> , NEES
728.	crinita, LAM	801	pectinacea, GRAY
729.	vulpinoidea, MICHX	802	<i>Paspalum setaceum</i> , MICHX
730.	stilulata, L	803	<i>Panicum anceps</i> , MICHX
731.	adusta, BOOTT	Have duplicates of the following species from Hungary, which I will sell at 3 cents per specie, or exchange for others.	
732.	aperta, BOOTT		
733.	torta, BOOTT		
734.	stricta, LAM		
735	<i>DACTYLOCTENUM ÆGYPTIACUM</i> , WILLD	<i>Hieracium muronum</i> , <i>Herniaria macrorrhiza</i> , <i>Kochia sedoides</i> , <i>Ononis spinosa</i> , <i>Melittis Melissophyllum</i> , <i>Orobanchis verus</i> , <i>Melampyrum cristata</i> , <i>Malachium aquaticum</i> , <i>Juncus Gerardi</i> , <i>Onosma cheioides</i> , <i>Andropogon Gyllus</i> , <i>Dorycrum suffreticosum</i> , <i>Achillea Neilreichii</i> , <i>Sternbergia colchiciflora</i> , <i>Sorbus Aria</i> , <i>Euphorbia amygdaloides</i> , <i>Silene dichotoma</i> , <i>Rosa globosa</i> , <i>Pulmonaria mollis</i> , <i>Rhus Corinus</i> , <i>Triticum cristatum</i> , <i>Inula Brittanica</i> , <i>Triglochin palustre</i> , <i>Xeranthemum annuum</i> , <i>Stachys recta</i> .	
735½	<i>Calamintha clinopodium</i> , BENTH		
737	<i>Cardamine hirsuta</i> , L		
738	<i>Chrysosplenium Americanum</i> , SCHWEIN		
739	<i>ERAGROSTIS POCEOIDES</i> , BEAUV		
740	Purshii, SCHRAD		
741	<i>Finbristylis autumnalis</i> , R & S		
742	capillaris, GRAY		
743	<i>Obolalia Virginica</i> , L		
744	<i>Brasenia peltata</i> , PERSH		
745	<i>Desmodium rigidum</i> , DC		
74½	strictum, DC		

FERNS wanted, in exchange  
from all countries.

B. D. GILBERT,  
Utica, N. Y.

## For exchange.

MINERALS.—Albite, Actinolite, Anthophyllite, Asbestos, Baltimoreite, Barite, Beryl, Bornite, Brucite, Calcite, Calcareous Tufa, Cancrinite, Celestite, Chabazite, Chalcedony, Dolomite, Feldspar, Flourite, Galenite, Garnets, Graphite, Gypsum, Genthite, Hornblende, Halite, Iceland Spar, Jade, Jasper, Jefferisite, Kiolinite, Kyanite, (Cyanite,) Leelite, Magnesite, Millerite, Moonstone, Serpentine, Selenite, Sunstone, Tremolite, Tourmaline, Williamsite, Aragonite, Azurite, &c.

FOSSILS.—Of the Potsdam, Trenton, Hudson, Niagara, Salina and Lower Helderberg Periods; of the Oriskany, Corniferous or Upper Helderberg, Hamilton and Chemung Periods.

Of the Sub Carboniferous, Carboniferous and Permian Periods; of the Triassic, Jurassic and Cretaceous Periods; of the Tertiary and Post Tertiary Periods.

STAMPS.—Have stamps from most all the stamp issuing countries of the world to exchange.

Desire all kinds of Revenues, such as long Documents, Proprietary, Private Match and Medicine stamps; also postage stamps from all countries.

Have Indian Relics to exchange; such as Darts, Arrows, Stone Axes,

Banner Stones, Balls, Beads, Pendants, Pestles, Spears, Fragments of Pipes and Pottery, Drills and many other implements.

Have Colonial and Continental Notes; Confederate Notes and Bonds; Bank Notes, Old ALMANACS, (German and English,) Foreign Papers, Papers in mourning for LINCOLN and GARFIELD, Shells of many species, Bird Eggs, Scientific Books, &c.

Send for circulars and price-lists.

Coins exchanged for coins, stamps, botanical specimens, &c.

JAMES GALEX,  
Rawlinsville, Penn

STATE AGRICULTURAL COLLEGE,  
Manhattan, Kansas, Dec. 20, 1884.

DEAR SIR:—I respectfully call  
your attention to the

JOURNAL OF MYCOLOGY,  
edited by J. B. Ellis, Newfield, N. J., and W. A. Kellerman, Ph.D., professor in the State Agricultural College, Manhattan, Kan. It will be issued about the 1st of each month, contain from 12 to 15 pages, and be devoted exclusively to Mycological Botany, special attention being giving to the North AMERICAN FUNGI. It will contain descriptions of new species as they appear from time to time; another leading feature will be the publication of Monographs of different genera, with descriptions of all the North AMERICAN species known.

Terms for the year \$1.00; single numbers, fifteen cents

W. A. KELLERMAN,  
Manhattan, Kansas



# MINERALS

FOR SALE OR EXCHANGE.

No.		Price.
20.	3 $\frac{2}{3}$ ounces of Chesterlite,	20
21.	1 $\frac{1}{2}$ specimen of Geyserite,	15
22.	2 $\frac{1}{2}$ ounce crystal of Rhomb Spar; fine,	20
23.	6 ounces Stilbite,	30
24.	3 $\frac{1}{2}$ ounces of Coccolite and Calcite,	20
25.	4 ounces Barlte; fine,	20
26.	7 $\frac{1}{2}$ ounces polished Serpentine,	30
27.	6 $\frac{1}{2}$ ounces Muscovite,	25
28.	12 $\frac{1}{2}$ ounces Anthraconite,	40
29.	13 ounces Pearl Spar and Dogtooth Calcite,	55
30.	13 $\frac{2}{3}$ ounces Enstatite,	55
31.	7 $\frac{2}{3}$ ounces Feldspar; fine.	50
32.	10 $\frac{2}{3}$ ounces Green Feldspar,	50
33.	45 ounces Kyanite; fine,	\$1.00
34.	4 $\frac{3}{4}$ ounces Celestite,	25
35.	15 $\frac{1}{2}$ ounces Biotile,	35
36.	7 ounces Gypsum,	25
37.	7 $\frac{1}{2}$ ounces Porrorthite,	20
38.	8 $\frac{1}{2}$ ounces Hematite,	25
39.	6 ounces Cannel Coal,	20
40.	20 ounces Octahedrel Pyrite, Chalcopyrite and Magnetite in Chlorite,	40
41.	18 ounces Emery,	40
42.	11 $\frac{1}{2}$ ounces Limonite,	30
43.	18 ounces Diorite,	35
44.	4 ounces Native Sulphur,	30
45.	8 $\frac{1}{2}$ ounces Anthophyllite,	35

Sent postpaid at the above rates.

JAMES GALEN,

Rawlinsville, Pa.

# The Bookmart.

A MAGAZINE OF LITERARY AND LIBRARY INTELLIGENCE.

Devoted to the Individual Interests of the Public in the

## Purchase, Exchange, or Sale of Books,

OLD, FINE, RARE, SCARCE, AND OUT-OF-THE WAY,

BOTH

AMERICAN AND FOREIGN.

—PUBLISHED MONTHLY.—

Bookmart Publishing Co.,

PITTSBURGH, PA., U. S. A.

United States and Canada, \$1.00, Foreign, 5s. per year;—subscription price. ~~31~~

## Flora of California

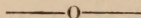
Have on hand, for sale or exchange, a large list of the Flora of Southern California. List sent on application.

## Shells.

List of California Shells, for sale or exchange, sent free.

JAMES GALEN, Rawlinsville, Pa.

# PACKETS of PLANTS.



- 25 species of Medical Plants postpaid for 60 cents.
- 40 species of Grass Plants postpaid for 75 cents.
- 50 species of Ferns postpaid for \$1.
- 60 species of Sedge Plants postpaid for \$1.
- 20 species of Rush Plants postpaid for 40 cents.
- 30 species of Lily Plants postpaid for 65 cents.
- 40 species of Mints, 75 cents.
- 40 species of the Rose Family, 70 cents.
- 30 species of the Mustard Family, 65 cents.

The Specimens are neatly pressed. Those who desire them mounted on heavy white paper, add 50 per cent. extra per Packet. Printed Labels furnished for all the species.

Address, James Galen, [Botanist]

Lancaster Co.,

RAWLINSVILLE, Penn.

## List of Shells for exchange.

UNIVALVES.					
No.			Price.		
1.	ACMÆA	Patina, Esch.	04	7.	Fissurella volcano, RVE 07
2.	"	Pelta, "	04	8.	Crepidula rugosa, NUTT. 04
3.	"	Persona, "	03	9.	Cerithidea sacrata, GLD. 03
4.	"	Spectrum, NUTT.	03	10.	Chlorostoma funebre, A. AD. 03
5.	"	scabia, "	05	11.	Littorina planaxis, NUTT. 02
6.	Lottia	gigantea, GRAY.	10	12.	Purpura saxicola, VAL. 02
				13.	Haliotis Cracherodii, LEACH. 14

The above prices are for one or more specimens in good condition. Will put up a collection of 10 species from the above List, each species represented by from 2 to 5 specimens, for \$1 postpaid. Marine Shells from any part of the world taken in exchange. Address, JAMES GALEN,

Lancaster Co.,

RAWLINSVILLE, Pa.